

AIR FLOW SWITCH - TYPE SL5101

Air Flow Range: 1 to 10 m/s

4 Wire DC Pre-Wired

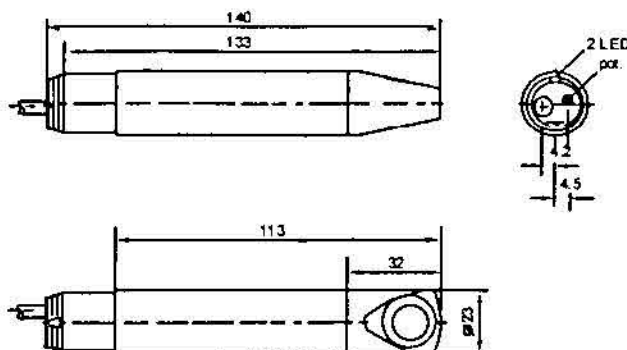
Comes with SPST Relay output

Part No.

SL5101

SL5101

Dimensions (mm)



Technical Data at 20°C

Supply Voltage	24 VDC (± 25 %)
Maximum Load Current	3A/250 VAC
Supply Current	≤50 mA
Voltage Drop	Not Applicable (relay contact output)
Output Function	SPST Relay, N.O.
Status Indicator	Red LED: Power, Green LED: Output
Pressure Rating	14.5 PSI (1 bar)
Media Temperature	14 to 122° F (-10 to 50° C)
Temperature Compensation	Up to 9° F/min (up to 5° C/ min)
Set Point Range	Air: 1 to 4 m/s (197 to 787 ft/min)
Response Time	3 to 60 seconds
Switch On Delay	60 seconds
Housing Material	Body: Poçan, Active Face: Nickel Silver
Protection Rating	NEMA 3, 4, 12, 13, IP 65
Termination	Pre-Wired
Cable	2 meter PUR cable, 1/4" diameter, 20 AWG
Accessories Included	Mounting Clamp and Screwdriver

Wiring

